## **AMENDMENTS TO THE SPECIFICATION**

## Please amend the title of the specification as follows:

A METHOD AND APPARATUS FOR SEPARATING AND PURIFIYING BIOPOLYMERS NUCLEIC ACIDS AND/OR PROTEINS USING ELECTROPHORESIS

## Please amend the paragraph beginning on page 3, line 5 as follows:

Nevertheless, devices utilizing μTAS (micro/miniaturized total analysis system) devices have been introduced in various fields to achieve integration in chips and miniaturization. For instance, μTAS is described in Section 2, "μTAS employing micro-machine elements" of "Biochemistry, Micro Chemical Analysis System – Micro-machine Technology -" (URL:http://www.jaclap.org/LabCP/p11.html searched on Feb. 26, 2003).